

GENERIC NAME:

PROTOPAM CHLORIDE

BRAND NAME: Pralidoxime Chloride, 2 - Pam

Indications

Organophosphate insecticide poisoning, or unknown anticholinesterase poisoning.

Mechanism

Reverses inhibition of acetylcholinesterase by organophosphates if given before "aging" of the organophosphate has occurred.

Supplied

1 gram vials for reconstitution with saline or water.

Dose

Adults: 1 - 2 grams IV over 10-15 minutes.

Kids: 30 - 50 mg/kg IV over 10 - 15 minutes.

Adverse Effects

Local pain, blurred vision, dizziness, headache, nausea, tachycardia, increased BP, hyperventilation. Sudden apnea in infants, usually after second dose.

Contraindications

Known hypersensitivity to drug is a relative contraindication.

NOTE: Effectiveness has not been established for N-methylcarbamate toxicity. Generally, pralidoxime is not administered for KNOWN N-methylcarbamate toxicity.

Documentation and Outcome

Document lack of contraindications.

Document indication for therapy (e.g., symptomatic organophosphate insecticide poisoning).

Document dose, route of administration, time of administration, duration of administration.

Document patient response or lack thereof: LOC, strength, respirations, secretions, heart rate, breath sounds, pupil size, bowel sounds, diarrhea, vomiting